

EXPRESS MAIL LABEL NO.: EL824097924US

Patent
57354-00002

BOX PATENT APPLICATION
COMMISSIONER FOR PATENTS
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL - UTILITY

Sir:

Transmitted herewith for filing is a utility patent application:

Inventor(s): Yong-Gu PARK and Ik-Jae MOON

Title: LARGE CIRCULAR TARGET-SPECIFIC ANTISENSE NUCLEIC ACID COMPOUNDS

I. PAPERS ENCLOSED HEREWITH FOR FILING UNDER 37 CFR § 1.53(b):

36 Pages of Written Description
4 Page(s) Claims
1 Page(s) Abstract
11 Sheet(s) of Drawings ☒ Formal ☐ Informal

II. ADDITIONAL PAPERS ENCLOSED IN CONNECTION WITH THIS FILING:

- ☒ Combined Declaration and Power of Attorney.
☒ Form PTO-1595 and an assignment of the invention to WELGENE, INC.
☐ A certified copy of _____ from which priority is claimed in the subject case pursuant to Rule 55b and 35 U.S.C. § 119.
☒ Information Disclosure Statement, Form PTO 1449, and 46 prior art reference(s).
☐ Preliminary Amendment.
☒ Submission of Sequence Listing, Sequence Listing and Diskette.
☒ Postcard

III. PRIORITY:

- ☒ Priority of application Serial No.2001-12061 filed on March 8, 2001 in Republic of Korea is claimed under 35 U.S.C. § 119.

#70701v1

CERTIFICATE OF MAILING
(37 C.F.R. § 1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as "Express Mail Post Office to Addressee" in an envelope addressed to Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

EL824097924US
Express Mail Label No.

January 30, 2002
Date of Deposit

Richard Eichelberger
Name of Person Mailing Paper

[Signature]
Signature of Person Mailing Paper

A/BOX STAFF

JC828 U.S. PTO
10/066498
01/30/02

IV. THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:

- ☒ Applicant claims small entity status pursuant to 37 CFR § 1.27.

BASIC FILING FEE:				\$ 740.00
Total Claims	29	- 20 =	9	x \$ 18.00
Independent Claims	9	- 3 =	6	x \$ 84.00
Multiple Dependent Claims				\$280.00 (if applicable)
TOTAL OF ABOVE CALCULATIONS				\$1,406.00
Reduction by ½ for Filing by Small Entity, if applicable, as asserted above. (Note 37 CFR 1.9, 1.27, 1.28)				\$ 703.00
Misc. Filing Fees (Recordation of Assignment -- \$40.00)				\$ 40.00
TOTAL FEES DUE HERewith				\$ 743.00

V. METHOD OF PAYMENT OF FEES:

- ☒ A check in the amount of \$743.00 to cover the filing fee is enclosed.
- ☐ Please charge my Deposit Account No. 07-1853 the amount of \$_____. A duplicate copy of this sheet is enclosed.
- ☐ This application is being filed without fee or Declaration under 37 CFR § 1.53.

VI. AUTHORIZATION TO CHARGE FEES

- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1853. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees and excess claims fees under 37 CFR § 1.16.
- ☒ Any patent application processing fees under 37 CFR § 1.17.
- ☐ The issue fee set in 37 CFR § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR § 1.311(b).
- ☒ Assignment recording fees under 37 CFR § 1.21.

Respectfully submitted,

SQUIRE, SANDERS & DEMPSEY L.L.P.

Dated: January 30, 2002

By: Joseph Hyosuk Kim
Joseph Hyosuk Kim, Ph.D.
Reg. No. 41,425

801 S. Figueroa Street
14th Floor
Los Angeles, CA 90017-5554
Telephone: (213) 689-6533

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Group Art Unit: Not Yet Assigned
)
Jong-Gu PARK et al.) Examiner: Not Yet Assigned
)
Serial No.: Not Yet Assigned)
)
Filed: Herewith)
)
For: **LARGE CIRCULAR TARGET SPECIFIC**)
ANTISENSE NUCLEIC ACID)
COMPOUNDS)
_____)

SUBMISSION OF SEQUENCE LISTING

Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed herewith in full compliance with 37 C.F.R. §§ 1.821-1.825 is a Sequence Listing to be inserted into the specification. The Sequence Listing in no way introduces new matter into the specification.

Also submitted herewith in full compliance with 37 C.F.R. §§ 1.821-1.825 is a computer readable disk copy of the Sequence Listing. Applicant's undersigned

#70475v1

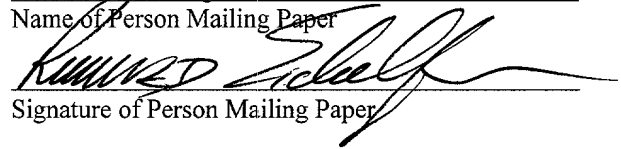
CERTIFICATE OF MAILING
(37 C.F.R. § 1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as "Express Mail Post Office to Addressee" in an envelope addressed to Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

EL824097924US
Express Mail Label No.

January 30, 2002
Date of Deposit

Richard Eichelberger
Name of Person Mailing Paper


Signature of Person Mailing Paper

representative hereby states that the information recorded in computer readable form is identical to the written sequence listing.

Respectfully submitted,

SQUIRE, SANDERS & DEMPSEY L.L.P.

Dated: January 30, 2002

By: Joseph Hyosuk Kim
Joseph Hyosuk Kim, Ph. D.
Registration No. 41,425

801 Figueroa Street
14th Floor
Los Angeles, CA 90017-5554
(213) 689-6533
Facsimile: (213) 623-4581